

# JOB OPPORTUNITY BULLETIN



**CLASSIFICATION:** Research Scientist III (Chemical Sciences)

**POSITION NUMBER:** 811-145-5591-001

**LOCATION:** Oakland

**BULLETIN RELEASE DATE:** March 30, 2005

**FINAL FILING DATE:** April 21, 2005

**MONTHLY SALARY:** \$5415-6582

**DUTIES/RESPONSIBILITIES:** Under the general direction of the Senior Toxicologist and Chief, Cancer Toxicology and Epidemiology Unit, the Research Scientist III (Chemical Sciences) will perform the following duties: provides advanced and highly specialized scientific expertise in chemical sciences related to exposure assessment. Evaluate requests for and conduct Safe Use Determinations (SUD) for chemicals listed under Proposition 65. Direct highly specialized phases of scientific studies for the purpose of establishing methods, tools, models, and guidance for evaluating individual and population exposure to individual chemicals and chemical mixtures listed under Proposition 65, for the purpose of the SUD development, consistent with Proposition 65 regulations. Provide to the Attorney General's Office advanced and highly specialized scientific assistance in assessing exposure to chemicals listed under Proposition 65. This includes designing, performing, and/or directing highly specialized scientific studies to determine exposures to listed chemicals as a result of a given set of exposure scenarios, and coordination with other experts working in conjunction with the Attorney General's Office.

Direct scientific studies requiring expertise in chemical sciences that investigate exposure assessment issues related to complex mixtures associated with gasoline. Such studies include fate and transport analyses, development and analyses of environmental and biological monitoring data collected by state, local, and federal entities, and coordination with other generators of scientifically validated data. Provide consultation and serve as subject matter research expert in the design and implementation of environmental and biological monitoring studies, investigations, and other efforts.

Present research findings and analyses to expert committees, e.g., public health experts, other health and environmental professionals and governmental entities, and the community. Publish results, findings and analyses in departmental reports and scientific journals. Maintain professional and scientific expertise in public and environmental health, exposure assessment, exposure modeling, chemical sciences, and other related scientific disciplines

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** Detail-oriented and strong organizational skills are a must. Ability to meet deadlines and respond effectively to changing priorities and time constraints. Ability to work independently and in a team environment.

Knowledge of and experience in ability to plan, organize, and direct scientific research studies of a highly developed scientific scope and complexity. Demonstrated success in working cooperatively with internal staff and outside agencies. Excellent oral and written communication skills. Analyze situations accurately and take effective action.

**WHO SHOULD APPLY:** State employees currently employed in the above classification, persons with current list, transfer or reinstatement eligibility, and state employees currently identified as surplus or on the SROA list.

**SUBMIT APPLICATIONS:** Office of Environmental Health Hazard Assessment  
Reproductive and Cancer Hazard Assessment Section  
1515 Clay Street, 16th Floor  
Oakland, CA 94612

**CONTACT PERSON:** Maria Aguilar

**TELEPHONE NUMBER** (510) 622-3181

**ATSS** 8-561-3181

**ALL APPLICATIONS WILL BE SCREENED AND ONLY THE MOST QUALIFIED CANDIDATES WILL BE INTERVIEWED.**

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